

- ☐ within 3 months of the date of entry of the national stage as set forth in § 1.491 in an International application;
- ☒ before the mailing date of a first Office Action on the merits; or
- ☐ before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.
- b. ☐ after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus: ☐ the certification of paragraph 2 below is provided, or ☐ a fee of \$180.00 is enclosed.
- c. ☐ after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed.
2. It is hereby certified:
- ☐ that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56 (c) more than three months prior to the filing of the Statement.
3. ☐ Consideration of the following additional information (including any co-pending or abandoned U.S. applications, prior uses and/or sales, etc.) is requested:
4. For each non-English language reference listed on the attached Form PTO-1449:
- ☐ reference is made to an English language translation submitted herewith, and/or
- ☐ reference is made to a foreign patent office search report (in the English language) submitted herewith, and/or
- ☐ reference is made to an English language translation of a foreign patent office search report submitted herewith, and/or
- ☐ reference is made to the concise explanation contained in the specification of the present application at page(s) _____, and/or
- ☐ reference is made to the concise explanation set forth below:
5. ☐ Applicant also offers the following comments for the Examiner's consideration:

6. ☐ Also enclosed is a copy of a foreign search report citing these references.
7. ☐ The listed documents were brought to the attention of the Applicant(s) after payment of the issue fee in the captioned case. The documents were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Applicant(s) request this Information Disclosure Statement and attached Form PTO-1449 be placed in the file of the captioned application.
8. ☐ Applicant(s) request that the Information Disclosure Statement and attached Form PTO-1449 and references, which are being filed before the grant of the patent and pursuant to 37 C.F.R. § 1.97(i), be placed in the file of the captioned application.

CHANGE OF ADDRESS

The Patent Office is respectfully requested to direct all future correspondence for this case to the below-referenced address.

If any required fees are missing, the Commissioner is authorized to charge said fees to Conley, Rose & Tayon, P.C. Deposit Account No. 03-2769/5150-61502/JCH.

Respectfully submitted,



Jeffrey C. Hood
Reg. No. 35,198
Attorney for Applicant(s)

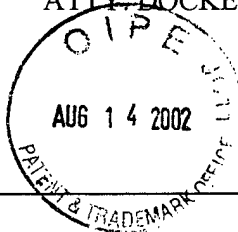
CONLEY, ROSE & TAYON, P.C.
P. O. BOX 398
AUSTIN, TEXAS 78767-0398
(512) 476-1400

Date: 7/9/2002

Form PTO-1449 (modified)
List of Patents and Publications
For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)

ATTY-DOCKET NO: 5150-61502

SERIAL NO: 10/058,150



**COPY OF PAPERS
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APPLICANT: Odom et al.

FILING DATE: October 29, 2001

GROUP: 2123

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1	4,849,880	7/18/89	Bhaskar et al.			
	A2	4,901,221	2/13/90	Kodosky et al.			
	A3	5,109,504	4/28/92	Littleton			
	A4	5,437,464	8/1/95	Terasima et al.			
	A5	5,497,498	3/5/96	Taylor			
	A6	5,535,342	7/9/96	Taylor			
	A7	5,555,201	09/10/1996	Dangelo et al.			
	A8	5,566,295	10/15/96	Cypher et al.			
	A9	5,583,749	12/10/96	Tredennick et al.			
	A10	5,603,043	02/11/1997	Taylor et al.			
	A11	5,603,043	2/11/97	Taylor et al.			
	A12	5,652,875	7/29/97	Taylor			
	A13	5,684,980	11/4/97	Casselman			
	A14	5,732,277	03/24/1998	Kodosky et al.			
	A15	5,784,275	7/21/98	Sojoodi et al.			
	A16	5,847,955	12/98	Mitchell et al.			
	A17	6,219,628	04/2001	Kodosky et al.			
	A18	6,226,776	05/01/2001	Panchul et al.			
	A19	6,230,307	05/082001	Davis et al.			
	A20	6,311,149	10/30/2001	Ryan et al.			

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FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION. YES/NO
	A21	WO 94 10627 A	5/11/94	PCT			
	A22	WO 94 15311 A	7/7/94	PCT			
	A23	WO 96 14618 A	5/17/96	PCT			

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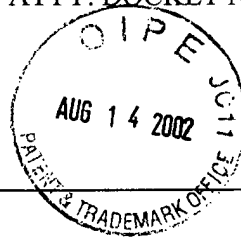
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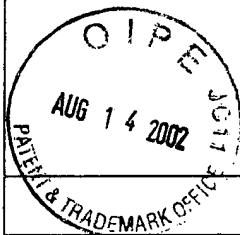
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

- | | |
|-----|--|
| A24 | Douglas, Bruce D., Ph.D., "Custom Embedded Communication Protocols, Conference Proceedings of Embedded Systems Conference East, March 10-12, 1997, Boston, Massachusetts, pp. 637-657. |
| A25 | Labrosse, Jean, "Inside Real-Time Kernels," Conference Proceedings of Embedded Systems Conference East, March 10-12, 1997, Boston, Massachusetts, pp. 205-214. |
| A26 | Labrosse, Jean, "Designing with Real-Time Kernels," Conference Proceedings of Embedded Systems Conference East, March 10-12, 1997, Boston, Massachusetts, pp. 379-389. |
| A27 | Operating Systems, 2 nd Ed. By Williams Stallings, Prentice Hall, 1995, "Multiprocessor and Real-Time Scheduling", pp. 394-415. |
| A28 | International Search Report for PCT/US 98/10916 dated 9/17/98. |
| A29 | "LabVIEW USER MANUAL for Windows", National Instruments Co., pp. 4/1-21. |
| A30 | Beguelin et al., "Visualization and Debugging in a Heterogenous Environment," IEEE, pp. 88-95. |
| A31 | Jamal et al., "The Applicability of the Visual Programming Language LabView to Large Real-World Application," IEEE, pp. 99-106. |
| A32 | Per-Arne Wiberg, "Graphical Programming of Time-Deterministic Real-Time Systems," IEEE, pp. 173-180. |
| A33 | XP0002087124 Xiao-Yu, et al., "Software Environment for WASMII: A Data Driven Machine with a Virtual Harware," Field Programmable Logic Architectures, Synthesis and Applications, 4 th International Workshop on Field-Programmable Logic and Applications, FPL '94 Proceedings, Berlin Germany, 1994. |
| A34 | XP000554820 Edwards, et al., "Software acceleration using programmable hardware devices," IEEE Proceedings: Computers and Digital Techniques, Vol. 143, No. 1, January 1996, pp. 55-63. |
| A35 | XP000380758 Lesser, et al., "High Level Synthesis and Generating FPGAs with the BEDROC System," Journal of VLSI Signal Processing, Vol. 6, No. 2, August 1993, pp. 191-214. |
| A36 | International Search Report for PCT/US 98/13040 mailed 12/22/98. |
| A37 | Ade, M; Lauwereins, R; Peperstraete, J.A.; Hardware-Software Codesign with GRAPE, Proceedings of the Sixth IEEE International Workshop on Rapid System Prototyping, pp. 40-47, June 1995. |
| A38 | De Coster, GRAPE-II: An Introduction [online]. Automatic Control and Computer Architectures Department. Katholieke Universiteit Leuven, Belgium, February 22, 1996 [retrieved October 6, 1999] Retrieved from the Internet @ http://www.esat.kuleuven.ac.be/acca . |

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

A39	Wenban et al., A Software Development System for FPGA-based Data Acquisition Systems, Proceedings of the IEEE Symposium on FPGAs for Custom Computing Machines, pp. 28-37, April 1996.
A40	Collamati et al. "Induction Machine Stator Fault On-line Diagnosis Based on LabVIEW Environment", Mediterranean Electrotechnical Conference, Vol. 1, pg. 495-498, May 1996.
A41	Spoelder et al., "Virtual Instrumentation: A Survey of Standards and Their Interrelation", Proc. IEEE Instr. And Measurement Tech. Conf., Vol. 1, pp. 676-681, May 1997.
A42	Srinivasan et al., "LabVIEW program Design for On-Line Data Acquisition and Predictive Maintenance", Proc. Of the 30th Southeastern Symp. On System Theory, pp. 520-524, March 1998.
A43	Wahidanabanu et al., "Virtual Instrumentation with Graphical Programming for Enhanced Detection and Monitoring of Partial Discharges", Proc. Electrical Insulation Conf. 1997, pp. 291-296, September 1997.
A44	Fountain: "Software advances in measurement and instrumentation"; IEE Coll. Software Instrumentation; pp. 4/1 to 4/45.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Information Disclosure Statement--PTO 1449 (modified)

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